

ABSTRACT

The present invention provides a cytotoxically active CD3 specific binding construct comprising a first domain specifically binding to human CD3 and an IG-derived second binding domain. Furthermore, a nucleic acid sequence encoding a CD3 specific binding construct is provided. Further aspects of the invention are vectors and host cells comprising the nucleic acid sequences, a process for the production of the construct and composition comprising the construct. The invention also provides the use of the constructs for the preparation of pharmaceutical compositions for the treatment of particular diseases, a method for the treatment of particular diseases and a kit comprising the binding construct of the invention.